WHAT IS CLAIMED IS:

 An apparatus for managing addresses of Web sites, comprising:

an address list containing addresses of Web sites;

a monitoring section monitoring the state of references to Web sites; and

an updating section updating the contents of said address list according to the state of references monitored by said monitoring section.

- 2. An apparatus for managing addresses of Web sites according to Claim 1, further comprising a connection section accessing to an address contained in said address list in case the address is designated.
- 3. An apparatus for managing addresses of Web sites according to Claim 1, wherein said monitoring section records the frequency of access to the address of each Web site as a content of said state of references, and said updating section adds, to said address list, an address with an access frequency reached to a predetermined threshold value.
 - 4. An apparatus for managing addresses of Web sites

according to Claim 1, wherein said monitoring section records the frequency of access to the address of each Web site as a content of said state of references, and said updating section deletes, from said address list, any of the addresses in said address list with an access frequency lower than a predetermined threshold value.

- 5. An apparatus for managing addresses of Web sites according to Claim 1, wherein, if the number of times access failure has occurred with respect to one of the addresses contained in said address list becomes equal to a predetermined threshold value, said updating section deletes the address from said address list.
- 6. An apparatus for managing addresses of Web sites according to Claim 3, wherein the access frequency with respect to each of the Web sites is updated each time access to the Web site results in success, and wherein, when the access frequency is updated, said updating section makes a determination whether or not the access frequency has reached the predetermined threshold value.
- 7. An apparatus for managing addresses of Web sites according to Claim 5, wherein said updating section has a line

is connected for reference to the Web sites, and wherein, if no input is supplied over a predetermined time period with respect to reference to any of the Web sites, said updating section tries to access each of the addresses contained in said address list, and deletes the address from said address list if the number of times failure has occurred continuously becomes equal to a predetermined threshold value by failure of said trial.

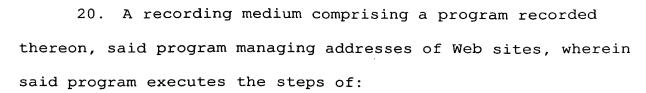
- 8. An apparatus for managing addresses of Web sites according to Claim 1, further comprising a supply section supplying a user with a setting window to enable the user to set the predetermined threshold value.
- 9. An apparatus for managing addresses of Web sites according to Claim 3, further comprising a supply section supplying a user with a setting window to enable the user to set the predetermined threshold value.
- 10. An apparatus for managing addresses of Web sites according to Claim 4, further comprising a supply section supplying a user with a setting window to enable the user to set the predetermined threshold value.

- 11. An apparatus for managing addresses of Web sites according to Claim 5, further comprising a supply section supplying a user with a setting window to enable the user to set the predetermined threshold value.
- 12. An apparatus for managing addresses of Web sites according to Claim 1, wherein said updating section is activated when an operating system controlling said address management apparatus is activated.
- 13. An apparatus for managing addresses of Web sites according to Claim 3, wherein said updating section is activated when an operating system controlling said address management apparatus is activated.
- 14. An apparatus for managing addresses of Web sites according to Claim 4, wherein said updating section is activated when an operating system controlling said address management apparatus is activated.
- 15. An apparatus for managing addresses of Web sites according to Claim 1, wherein the access frequency is the number of occurrences of access in a unit number of days, and said updating section is activated when the date is changed.

- 16. An apparatus for managing addresses of Web sites according to Claim 3, wherein the access frequency is the number of occurrences of access in a unit number of days, and said updating section is activated when the date is changed.
- 17. An apparatus for managing addresses of Web sites according to Claim 4, wherein the access frequency is the number of occurrences of access in a unit number of days, and said updating section is activated when the date is changed.
- 18. An apparatus for managing addresses of Web sites according to Claim 8, wherein said updating section is activated when the setting of the predetermined threshold value is changed by the user.
- 19. A method of managing addresses of Web sites, comprising:

monitoring the state of references to Web sites made by a user; and

updating the contents of an address list containing the addresses of the Web sites according to the state of references monitored in said monitoring step.



making a computer monitor the state of references to the Web site made by a user; and

updating the contents of an address list containing the addresses of the Web sites according to the results of monitoring performed in said monitoring step.